TAB I

UNITED STATES DISTRICT COURT FOR THE DISTRICT OF NEW HAMPSHIRE

DEPOSITION OF IRVING SANTOS

Deposition taken by agreement of counsel using Zoom remote videoconferencing technology on Monday, June 26, 2023, commencing at 1:02 p.m. EST

Remote Court Reporter:

Lynda W. Eldred, LCR #43, RPR, RMR, CRR

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mean by "cases" the same thing as tickets?
1
 2
          Α.
              Yes, sir.
 3
          Q.
               Okay. And who'd she delegate her tickets or
    cases to?
 4
 5
               The team.
          Α.
 6
               Okay. Well, wasn't she part of the team?
          Q.
7
               MS. ZACCARDELLI: Objection to form.
               Yes. She was part of the team.
8
          Α.
               BY MR. MEYER: How would you describe your
 9
          Q.
    work relationship with Ms. Collopy?
10
11
              I -- I don't know.
          Α.
12
          Q.
              Now, you earlier referred to a ransomware
13
    attack.
               Approximately when did that attack occur?
14
15
          A. December 3rd of 2020.
16
              Do you have any prior experience in
          Q.
    responding to ransomware attacks?
17
18
          Α.
              Yes, but not at this magnitude.
               And when you say "this magnitude," can you
19
          Q.
    describe what you mean?
20
21
          Α.
               This was a very big and well-known attack
22
    that attacked many major businesses across the US, so
23
    at this caliber of attack, we had to pull in resources
```

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1 to help us and those resources were Tracepoint.
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- Q. And -- and what is Tracepoint?
- A. They are an cyber forensic consultant firm.
- Q. Now, was there a -- you said this was a -- sort of a national type of ransomware attack.

Did it have a name given to it?

A. Conti.

2

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23

- Q. Can you repeat that, please?
- A. Conti, C-O-N- --
- 10 Q. Can you spell it, please?
- 11 A. C-O-N-T-I. Con- -- Conti Ransomware.
- 12 Q. Yeah. Sir, how did you become aware of this 13 ransom attack?
 - A. I received a phone call 6:00 in the morning on Sunday from the individual that hosts our ERP system. He was stating that there was a lot of crazy -- I want to say high CPU usage, and when he relayed that message to me, I immediately went into all our -- all my systems. I noticed the same -- when I say "all our systems," all the systems that are hosted within our building. I immediately went into those systems and I saw the same stuff that he was seeing on his end, and I immediately shut down all the systems and called

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Chris Moore and informed him of what was happening
1
 2
    and -- and continued to work with the individual that
 3
    called me about the ransomware attack that was
 4
    happening on his end.
          Q. Was there a request for ransom made to
 5
 6
    Marquis, to your knowledge?
7
          A.
              Yes, there was.
               And how long did it take to address the
8
 9
    ransom -- the attack?
               MS. ZACCARDELLI: Objection to form.
10
11
              Can you repeat the question?
          Α.
              BY MR. MEYER: Yes.
12
          Q.
13
               How long did it take to address the attack,
14
    to respond to it?
15
               It took several months.
          Α.
16
               Was there a certain point at which you felt
          Q.
    that the scenario had been resolved?
17
              Once we had the -- the tools that I needed
18
          Α.
19
    in place, I felt that the ransomware was taken care of.
20
              And approximately when was that?
          Q.
21
          Α.
              That was towards the end of January.
22
          Q. And what was the nature of the response to
23
    the attack?
```

Can you repeat the question, sir? 1 Α. 2 Q. Yeah. 3 What did you do -- what did you and 4 Tracepoint do in response to the attack? 5 We did a best practice in terms of roles Α. 6 within our IT department, so we had to remove some roles for the individuals that worked in the IT 7 8 department. We had to ensure that back-ups weren't altered. We also had to store the infected systems for 9 forensic, and to remediate, we had -- we implemented 10 11 single sign-on for VPN connections. Q. You said "remove some roles in the IT 12 13 department." 14 What do you mean by that? 15 Some administration roles. Office 365 Α. platform. 16 Does that mean you had to remove access for 17 Q. certain individuals in the IT department? 18 19 Α. Yes. And what was the reason that you did that? 20 Q. 21 Α. It was recommended by Tracepoint to do this as to -- to ease the -- the attack -- the surface --22

the attack surface from -- from the threat actor.

23

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Q.
               Who decided which roles to remove?
1
 2
          Α.
               I decided.
 3
          Q.
               Whose roles did you remove?
               I removed Matt, Esdras, and Evgenii.
 4
          Α.
 5
               Did you remove them all equally?
          Q.
 6
               I removed them all equally.
          Α.
7
          Q.
               And how long between when you removed and
    when you restored them?
8
 9
               I'm sorry. Can you say that again?
               How long between when you removed them and
10
          Q.
11
    when you restored them?
              I can't recall.
12
          Α.
13
          Q.
               And did you restore them all at the same
14
    time?
15
          A. I can't recall.
16
               Did Mr. Tanner have more access than the
          Ο.
17
    other IT individuals?
18
          Α.
              I believe he did.
19
          Q.
              How was his access greater?
               He was given exchange admin roles and
20
          Α.
21
    in-tune roles.
22
          Q. Did you have any conversations with
23
    Mr. Lieber about the access that was granted or denied
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```
-- the -- the court reporter is going to read back your
1
 2
    answer.
 3
               THE WITNESS: Oh, okay.
               (The record was read as requested.)
 4
 5
               MR. MEYER: Thank you.
 6
               BY MR. MEYER: Sir, there's been testimony
          Q.
7
    from other witnesses that in the approximate timeframe
8
    January 2021, you received a written warning.
 9
               Do you have a recollection of that?
10
          Α.
               Yes.
11
               Okay. And tell me, what -- what were you
          Q.
12
    warned about?
13
               I was warned to do things out of my role.
          Α.
               And had you done things out of your role?
14
          Q.
               In that incident, yes.
15
          Α.
               Okay. What is it you had done outside of
16
          Q.
    your role?
17
               I was monitoring the IT department's
18
19
    activities.
              Now, when you say "monitoring the IT
20
          Ο.
21
    department's activities," were you monitoring
    everybody's activities or activities just of certain
22
23
    members of the IT department?
```

- 1 A. The help desk team.
- 2 Q. You were monitoring the entire help desk
- 3 | team?
- 4 A. Yes.
- 5 Q. Okay. And what was the reason that you were 6 monitoring the entire help desk team?
- 7 A. Given that they have administration roles,
- 8 | I -- I took it upon myself to monitor them and make
- 9 | sure that during the ransomware remediation process
- 10 | that there wasn't anything suspicious going on on their
- 11 system.
- 12 Q. Now, did you detect anything suspicious
- 13 | going on on anybody's system?
- 14 A. Yes.
- Q. What did you detect?
- 16 A. I detected copies, extractions of files,
- 17 external sources being mounted on a system, files being
- 18 | loaded to them. This rang bells and I -- and I saw
- 19 them.
- Q. So -- now, was this by one person or by
- 21 | multiple people?
- 22 A. This was by one person.
- Q. And who was that one person?

- 1 A. Beth Anne.
- 2 Q. Okay. And in terms of those observations,
- 3 | what follow-up, if any, did you do?
- 4 A. I -- I -- I looked into the matter and I
- 5 | didn't -- was looking to see -- I -- I was looking to
- 6 | see if there was anything else.
- 7 Q. Did you find anything else?
- 8 A. The only thing I saw was data being
- 9 extracted.
- 10 Q. Now, did you discuss that with Ms. Collopy?
- 11 A. No.
- 12 Q. Did you discuss that with Mr. Moore?
- 13 A. Yes.
- Q. Okay. Tell me what you can recall of your
- 15 discussion with Mr. Moore.
- 16 A. I told Moore -- Mr. Moore that I was
- 17 | monitoring the IT department and I noticed that there
- 18 | was extractions of data -- coming-in data going into an
- 19 external source.
- Q. And what did he say?
- 21 A. He was upset. He said that I should not
- 22 | have done that without checking with him first.
- Q. But did he do anything in terms of saying

```
what you should do about this extraction?
1
 2
          Α.
               I was given a warning.
 3
               No. You were given a warning, but did he
          Q.
    tell you what to do in terms of -- was there
 4
    anything -- in terms of this -- this sent -- this --
 5
 6
    you said extraction from an external source.
7
               What was the external source?
               It was a drive of some sort mounted on the
8
          Α.
9
    machine.
              And was there anything -- in terms of doing
10
          Q.
    that, was there anything that Ms. Collopy was doing
11
    that was improper?
12
13
          A. I was just monitoring activities on her
14
    machine, sir.
15
          Q. I know, but in your opinion -- you may not
    have one but if you have an opinion, was she doing
16
    anything that was violating Marquis rules or
17
    procedures?
18
19
          Α.
               It -- it looked like that, yes.
               Okay. So was anything done to further
20
          Q.
21
    investigate?
22
          A. I just reported it to my higher ups.
23
          Q.
              And that was Mr. Moore?
```

```
Q.
              BY MR. MEYER: Yes.
1
 2
               Did Ms. Collopy ever take on the role of
    assigning to other members of the help desk the tickets
 3
    to be done?
 4
          A. Yes, she had -- she had delegated some
 6
    requests.
7
          Q. So she delegated tickets to other
8
    individuals?
9
              Yes.
          Α.
          Q. And was that anything you discussed with
10
11
    her?
12
          Α.
              No.
13
          Q. Did Mr. Moore ever advise you that an
    investigation was being performed of complaints made by
14
15
    Ms. Collopy?
          A. I can't recall.
16
               Did you ever make any complaints to
17
          Q.
    Mr. Moore about Ms. Collopy?
18
          A. I can't recall.
19
              Did you ever have any discussions with
20
          Q.
    Mr. Watkins about Ms. Collopy? And I say
21
22
    "discussions." I mean either oral or written.
23
          A. I can't recall.
```

```
That -- I can't recall what -- exactly what
 1
          Α.
 2
    -- what was the substance.
 3
               Well, did he tell you that Ms. Collopy was
 4
    unhappy because she felt that her messages had been
 5
    deleted from teams?
 6
               Yeah. I believe -- I believe he did.
          Α.
7
          Q.
               And is it true that Ms. Collopy's messages
    on teams were specifically targeted for deletion?
8
 9
               MS. ZACCARDELLI: Objection to form.
              Based on the suspicion I saw, I thought it
10
    was in -- I was in my right to remove a set of
11
12
    policy -- sorry. -- set a policy in her teams chat.
13
               So was this 15-day deletion only applicable
    to her teams chat?
14
15
          Α.
               Yes.
               And what was the connection between doing
16
          Ο.
    that versus the ransomware attack, if any connection?
17
               Well, there was a bunch of screen shots
18
          Α.
19
    happening off from a teams chat. I'm not sure why that
    activity would be happening on her machine, so I
20
21
    responded swiftly by setting the policy.
22
               MR. MEYER: Again, I think there was a -- on
```

mine, I couldn't hear part of what he said.

23

```
Could you read his answer back, please,
 1
 2
    Lynda.
 3
               (The record was read as requested.)
               BY MR. MEYER: When you say "screen shots on
 4
          Q.
    her team chat," can you explain what you mean by that?
 5
 6
               Well, there was a lot of content that was
          Α.
7
    being copied from that chat or chats that she had, and
8
    they were being stored external.
 9
              But did you report that to anybody?
          Q.
10
          Α.
               No.
11
               I guess what I -- you -- you I think earlier
          Q.
12
    indicated you thought that was suspicious; correct?
13
          Α.
               Yes. And so . . .
14
              But my question is: If there was suspicious
          Q.
    activity going on on her teams chat in the immediate
15
16
    aftermath of this massive ransomware attack --
               THE COURT REPORTER: Everybody froze.
17
18
    Hello?
19
          Α.
              -- the case but to have already --
               THE COURT REPORTER: I'm sorry. It
20
21
    completely froze on me --
          A. -- being bombarded with a lot of tasks all
22
23
    over the place and I needed to --
```